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Photophysics and Laser Chemistry

Bagayev S.N., Chebotayev V.P., Dmitriyev A.K., Om A.E., Nekrasov Yu.V., Skvortsov B.N.:
Second-order Doppler-free spectroscopy.
Appl. Phys. B 52/1, 63-66 (1991) PACS: 07.65 42.65 42.72

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Coherent Raman spectroscopy of nitrogen molecules and clusters in supersonic jets.
Appl. Phys. B 52/2, 84-89 (1991) PACS: 36.40 42.65 47.40

Beaudoin Y., Golub I., Chin S.L.:
Measurement of the nonlinear refractive index of SF_6 with a hollow prism.
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Bittner J., Lawitzki A., Meier U., Kohse-Höinghaus K.:
Nitrogen atom detection on low-pressure flames by two-photon laser-excited fluorescence.
Appl. Phys. B 52/2, 108-116 (1991) PACS: 82.40P 33.50

Borsutzky A., Brünger R., Huang Ch., Wallenstein R.:
Harmonic and sum-frequency generation of pulsed laser radiation in BBO, LBO and KD^*P.
Appl. Phys. B 52/1, 55-62 (1991) PACS: 42.70 42.65

Borsutzky A., Brünger R., Wallenstein R.:
Tunable UV radiation at short wavelengths (188-240nm) generated by sum-frequency mixing in lithium borate.
Appl. Phys. B 52/6, 380-384 (1991) PACS: 42.70 42.65

Botma H., Peters P.J.M., Witteman W.J.:
Intrinsic efficiency and critical power deposition in the e-beam sustained Ar:Xe laser.
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Capolla N., Lessard R.A., Carré C., Lougnot D.J.:
Studies of the photoreduction of methylene blue in gelatin solutions and films in view of improving the holographic recording process at 633 nm.
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Carelli G., Ioli N., Messina A.M., Moretti A., Strumia F., Zerbetto S.:
New far-infrared laser lines from $^{13}CH_2F_2$ and frequency measurements.
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Synchronization of Raman transitions in highly excited hydrogen atoms: A new proposal for measuring the Rydberg constant.
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Effects of inverse Bremsstrahlung in laser-induced plasmas from a graphite surface.
Appl. Phys. B 52/3, 155-157 (1991) PACS: 79.20D

Csillag L., Jánossy M., Rózsa K.:
Linewidth studies on the KR^+ 469.4 nm and 473.9 nm lines excited in a helium-krypton hollow cathode discharge.
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Investigation of vibrational relaxation of excimers: Quantum yield of UV emission and amplification of far-infrared radiation.
Appl. Phys. B 52/1, 22-26 (1991) PACS: 42.55

Dinev S.G., Hadjichristov G.B., Marazov O.:
Amplified stimulated emission in the NaK(D→X) band by high power copper vapor laser pumping.
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Encinas Sanz F., Guerra Perez J.M.:
A high-power high-energy pure N_2 laser in the first and second positive systems.
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Fantoni R., Bijnen F., Djuric' N., Piccirillo S.:
Resonance CARS detection of SiC_2 as reaction intermediate in IR laser synthesis of SiC from SiH_4/hydrocarbon mixtures.
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FEI H., ZHANG Y., HAN L., ZHAO F., WEI Z.:
Raman-enhanced nondegenerate four-wave mixing.
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Fraunhofer holography of small particles. A complete solution of the reconstructed image.
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Effect of mechanical tissue properties on thermal damage in skin after IR-laser ablation.
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Generation of excimer emission in dielectric barrier discharges.
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Direct observation of the anomalous Zeeman effect at the X→B transition of molecular iodine by the method of nonlinear laser spectroscopy.
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Photoacoustic signal enhancement at visible and X-ray wavelengths.
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Saturated 2D-LIF of OH and 2D determination of effective collisional lifetimes in atmospheric pressure flames.
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Nonlinear mirror based on Raman interactions.
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Endoh A.	Lee Y.-W.	B 52/4, 245-250 (1991)	42.55G
Endoh A.	Mizoguchi H.	B 52/3, 195-199 (1991)	42.55G
Eyring E.M.	Isak S.J.	B 52/1, 8-13 (1991)	78.20H
Fabian D.J.	Milne R.H.	A 52/3, 197-202 (1991)	79.20F
Fantoni R.	Fantoni R.	B 52/3, 176-183 (1991)	33.20F
FEI H.	FEI H.	B 52/6, 395-399 (1991)	42.65K
Ferla G.	Catania M.F.	A 52/2, 119-122 (1991)	66.30
Feuerbacher B.F.	Ploog K.	A 52/2, 135-137 (1991)	68.55B
Fiebig K.A.	Fiebig K.A.	A 52/4 268-272 (1991)	77.55
Fischer A.	Ploog K.	A 52/2, 135-137 (1991)	68.55B
Foggi P.	Torre R.	B 52/2, 132-137 (1991)	42.65D
Föll H.	Kakoschke R.	A 52/1, 52-59 (1991)	81.40
Forbes S.J.	Forbes S.J.	B 52/4, 305-310 (1991)	42.40
Forrer M.	Frenz M.	B 52/4, 251-258 (1991)	61.80B
Francisco C.de,	Torres R.	A 52/4, 242-246 (1991)	75.60
Frenz M.	Frenz M.	B 52/4, 251-258 (1991)	61.80B
Frisoli J.K.	Frisoli J.K.	B 52/3, 168-172 (1991)	78.47
Fröhlich H.-J.	Rohrbeck W.	A 52/5, 344-347 (1991)	43.35
Fukatsu T.	Miyazaki K.	B 52/1, 1-7 (1991)	42.55
Gagné M.C.	Gagné M.C.	B 52/5, 352-358 (1991)	82.80K
Gao Y.	Yamaga M.	B 52/3, 225-229 (1991)	42.55R
Garland B.A.	Isak S.J.	B 52/1, 8-13 (1991)	78.20H
Gasparrini F.	Zammit U.	A 52/2, 112-114 (1991)	78.20D
Gateva-Kosteva S.V.	Goncharov A.N.	B 52/4, 311-314 (1991)	07.60
Gellert B.	Gellert B.	B 52/1, 14-21 (1991)	52.80
George T.	Wu B.	B 52/3, 163-167 (1991)	42.55H
Giakoumakis G.E.	Giakoumakis G.E.	A 52/1, 7-9 (1991)	78.55
Giakoumakis G.E.	Giakoumakis G.E.	A 52/3, 210-212 (1991)	87.60J
Giber J.	Giber J.	A 52/2, 167-170 (1991)	73.20A
Giroux L.	Giroux L.	B 52/2, 138-149 (1991)	82.50
Gnatovskii A.	Volyar A.	B 52/6, 400-401 (1991)	42.40
Gnedoy S.A.	Bagratashvili V.N.	A 52/6, 438-444 (1991)	42.60
Golub I.	Beaudoin Y.	B 52/3, 191-194 (1991)	35.20M
Goncharov A.N.	Goncharov A.N.	B 52/4, 311-314 (1991)	07.60
Gradmann U.	Przybylski M.	A 52/1, 33-47 (1991)	75.30
Grandberg K.I.	Brook M.R.	A 52/1, 78-81 (1991)	42.55M
Granqvist C.G.	Granqvist C.G.	A 52/2, 83-93 (1991)	01.30R
Grosse P.	Grosse P.	A 52/2, 138-144 (1991)	42.20
Groza A.D.	Groza A.D.	A 52/3, 180-183 (1991)	42.65B
Guerra J.M.	Pastor I.	B 52/3, 184-190 (1991)	42.55E
Guerra Perez J.M.	Encinas Sanz F.	B 52/1, 42-45 (1991)	42.55E
Hadjichristov G.B.	Dinev S.G.	B 52/4, 290-294 (1991)	42.55H
HAN L.	FEI H.	B 52/6, 395-399 (1991)	42.65K
Hasama T.	Miyazaki K.	B 52/1, 1-7 (1991)	42.55
Hassel B.Y.van	Hassel B.Y.van	A 52/6, 410-417 (1991)	79.60E
Hefetz Y.	Frisoli J.K.	B 52/3, 168-172 (1991)	78.47
Heinzmann U.	Vogt B.	A 52/5, 323-327 (1991)	79.60
Henderson B.	Yamaga M.	B 52/2, 122-131 (1991)	42.55R
Henderson B.	Yamaga M.	B 52/3, 225-229 (1991)	42.55R
Hergenröder R.	Hergenröder R.	B 52/2, 79-83 (1991)	32.00
Himpsel F.J.	Santoni A.	A 52/5, 299-301 (1991)	79.60C
Hintz E.	Schorn R.P.	B 52/2, 71-78 (1991)	52.70
Hirokawa K.	Sasaki Y.C.	A 52/1, 28-32 (1991)	42.10F
Hirst G.J.	Hirst G.J.	B 52/5, 331-335 (1991)	42.55G
Hitchcock L.M.	Hitchcock L.M.	B 52/1, 27-31 (1991)	33.20L
Hoheisel W.	Hoheisel W.	A 52/6, 445-447 (1991)	82.65

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Höjer S.	Höjer S.	B 52/3, 200-210 (1991)	33.55B
Holtmann L.	Odoulov S.	B 52/5, 317-322 (1991)	42.20
Hontzopoulos E.	Hontzopoulos E.	A 52/6, 421-424 (1991)	81.60D
Hozhabri N.	Sharma S.C.	A 52/4, 247-254 (1991)	78.70B
Huang Ch.	Borsutzky A.	B 52/1, 55-62 (1991)	42.70
Huennekens J.	Jabbour Z.J.	B 52/4, 281-289 (1991)	42.65K
Hui Q.	Zhao W.Z.	B 52/4, 299-304 (1991)	32.70
Huisken F.	Barth H.-D.	B 52/2, 84-89 (1991)	36.40
Husinsky W.	Wurz P.	A 52/3, 213-217 (1991)	36.40
Hu X.-H.	Hu X.-H.	A 52/2, 155-159 (1991)	74.30G
Ibach H.	Wolf J.F.	A 52/3, 218-221 (1991)	61.70
Ibrahim M.M.	Ibrahim M.M.	A 52/4, 237-241 (1991)	72.20
Ichimura T.	Toida M.	B 52/6, 391-394 (1991)	42.60K
Ilyukhin A.A.	Barth H.-D.	B 52/2, 84-89 (1991)	36.40
Imasaka T.	Kawasaki S.	B 52/3, 211-216 (1991)	42.65
Inaba H.	Toida M.	B 52/6, 391-394 (1991)	42.60K
Ioli N.	Carelli G.	B 52/1, 32-35 (1991)	42.55
Isak S.J.	Isak S.J.	B 52/1, 8-13 (1991)	78.20H
Ishibashi N.	Kawasaki S.	B 52/3, 211-216 (1991)	42.65
Ishikawa Y.	Sugita K.	B 52/4, 266-272 (1991)	82.50
Izmailov I.A.	Datsyuk V.V.	B 52/1, 22-26 (1991)	42.55
Jánossy M.	Csillag L.	B 52/2, 90-95 (1991)	32.70J
Jánossy M.	Mezei P.	B 52/4, 295-298 (1991)	34.80D
Jabbour Z.J.	Jabbour Z.J.	B 52/4, 281-289 (1991)	42.65K
Jaegermann W.	Bronold M.	A 52/3, 171-179 (1991)	68.65
Janus H.W.	Janus H.W.	B 52/6, 376-379 (1991)	52.70
Jelenski W.	Janus H.W.	B 52/6, 376-379 (1991)	52.70
Jerikhin A.N.	Bagratashvili V.N.	A 52/6, 438-444 (1991)	42.60
Jethwa J.	Mizoguchi H.	B 52/3, 195-199 (1991)	42.55G
JIANG Z.	JIANG Z.	A 52/1, 10-12 (1991)	72.20H
Jones D.C.	Jones D.C.	B 52/3, 173-175 (1991)	2.65
Juhasz T.	Hu X.-H.	A 52/2, 155-159 (1991)	74.30
Kabushemeye E.	Kabushemeye E.	A 52/1, 60-64 (1991)	73.30
Kakoschke R.	Kakoschke R.	A 52/1, 52-59 (1991)	81.40
Kalish R.	Kalish R.	A 52/1, 48-51 (1991)	61.70W
Karmann A.	Schulz M.	A 52/2, 104-111 (1991)	73.40
Katsarioti M.C.	Giakoumakis G.E.	A 52/3, 210-112 (1991)	87.60J
Katyal O.P.	Kumar A.	A 52/4, 265-267 (1991)	73.60
Kawasaki S.	Kawasaki S.	B 52/3, 211-216 (1991)	42.65
Kay E.	Brannon J.H.	A 52/2, 160-166 (1991)	81.60J
Kay E.	Donath M.	A 52/3, 206-209 (1991)	75.30P
Ketterle W.	Schäfer M.	B 52/5, 341-346 (1991)	42.60
Kido T.	Ajiki K.	A 52/1, 1-6 (1991)	74.50
Kim G.-S.	Hitchcock L.M.	B 52/1, 27-31 (1991)	33.20L
Kim H.-S.	Kim H.-S.	A 52/3, 188-191 (1991)	78.65
Kirkland J.P.	Isak S.J.	B 52/1, 8-13 (1991)	78.20H
Klingshirn C.	Thoma M.L.	A 52/4, 255-260 (1991)	78.20N
Kochelap V.A.	Datsyuk V.V.	B 52/1, 22-26 (1991)	42.55
Kogelschatz U.	Gellert B.	B 52/1, 14-21 (1991)	52.80
Kohse-Höinghaus K.	Bittner J.	B 52/2, 108-116 (1991)	82.40P
Kolev K.	Kolev K.	A 52/3, 192-196 (1991)	68.55
Kondo M.	Toida M.	B 52/6, 391-394 (1991)	42.60K
König R.	Weigmann H.-J.	B 52/4, 262-265 (1991)	42.55G
Korecki J.	Przybylski M.	A 52/1, 33-47 (1991)	75.30
Korpiun P.	Korpiun P.	A 52/4, 223-233 (1991)	44.25
Kovács L.	Kovács L.	A 52/5, 307-312 (1991)	61.80
Krätzig E.	Odoulov S.	B 52/5, 317-322 (1991)	42.20
Królikowski W.	Królikowski W.	B 52/2, 150-153 (1991)	42.65
Krötz G.	Stitzl H.	A 52/5, 335-338 (1991)	61.40
Kuehn T.H.	Forbes S.J.	B 52/4, 305-310 (1991)	42.40
Kukhtarev N.	Volyar A.	B 52/6, 400-401 (1991)	42.40
Kumar A.	Kumar A.	A 52/4, 265-267 (1991)	73.60
Kuphal E.	Kuphal E.	A 52/6, 380-409 (1991)	81.10
Kuprionis Z.	Svedas V.	B 52/6, 385-390 (1991)	34.50L
Kusz J.	Janus H.W.	B 52/6, 376-379 (1991)	52.70
Laflère W.H.	Kabushemeye E.	A 52/1, 60-64 (1991)	73.30
Lamb R.N.	Pigram P.J.	A 52/2, 145-150 (1991)	68.60
Lan Y.F.	Lan Y.F.	B 52/5, 336-340 (1991)	34.80D
Lapaeva S.	Volyar A.	B 52/6, 400-401 (1991)	42.40
Lawitzki A.	Bittner J.	B 52/2, 108-116 (1991)	82.40P
Lee A.	Zhu X.D.	A 52/5, 317-322 (1991)	78.65
Lee C.	Kim H.-S.	A 52/3, 188-191 (1991)	78.65
Lee Y.-W.	Lee Y.-W.	B 52/4, 245-250 (1991)	42.55G
Lerner C.M.	Lerner C.M.	A 52/6, 433-437 (1991)	75.30G
Lessard R.A.	Capolla N.	B 52/5, 326-330 (1991)	42.70G
Linden P.van der	Wang Y.	A 52/5, 348-352 (1991)	61.50
LI Y.	REN C.	A 52/3, 203-205 (1991)	74.75
Liu J.	Liu J.	A 52/2, 94-99 (1991)	66.30
LIU X.	XIA Y.	A 52/6, 425-432 (1991)	79.20D
López F.J.	Kovács L.	A 52/5, 307-312 (1991)	61.80
Lo Savio M.	Annino A.	A 52/1, 65-68 (1991)	81.15
Lougnot D.J.	Capolla N.	B 52/5, 326-330 (1991)	42.70G
Lu H.	Lu H.	A 52/5, 302-306 (1991)	61.40
Lu Y.-F.	Lu Y.-F.	A 52/2, 129-134 (1991)	81.15
Lüthy W.	Zbinden H.	A 52/2, 100-103 (1991)	42.55R
Lyuksyutov S.F.	Jones D.C.	B 52/3, 173-175 (1991)	2.65
MA B.	JIANG Z.	A 52/1, 10-12 (1991)	72.20H
Ma P.	Sugita K.	B 52/4, 266-272 (1991)	82.50
Ma W.Y.	Zhao W.Z.	B 52/4, 299-304 (1991)	32.70
Ma Y.P.	Lerner C.M.	A 52/6, 433-437 (1991)	75.30G
Malcuit M.S.	Jabbour Z.J.	B 52/4, 281-289 (1991)	42.65K
Mandelis A.	Peralta S.B.	A 52/5, 289-294 (1991)	78.20H
Marazov O.	Dinev S.G.	B 52/4, 290-294 (1991)	42.55H
Mari B.	Mari B.	A 52/6, 373-379 (1991)	71.55
Marinelli M.	Marinelli M.	A 52/2, 115-118 (1991)	78.20H
Marinelli M.	Zammit U.	A 52/2, 112-114 (1991)	78.20D
Maringelli M.	Amato G.	A 52/4, 280-284 (1991)	78.50G
Martellucci S.	Zammit U.	A 52/2, 112-114 (1991)	78.20D
Martelluci S.	Petrocelli G.	A 52/2, 123-128 (1991)	79.20D
Mataloni P.	Mataloni P.	B 52/2, 117-121 (1991)	42.60D
Mataloni P.	Mataloni P.	B 52/4, 273-276 (1991)	42.60D
Matthias E.	Cronberg H.	B 52/3, 155-157 (1991)	79.20D
Maydell E.A.	Milne R.H.	A 52/3, 197-202 (1991)	79.20F
Mazumder J.	Chen X.	A 52/5, 328-334 (1991)	81.60Z
MEI Liangmo,	XIA Yueyan,	A 52/6, 425-432 (1991)	79.20D
Meier U.	Bittner J.	B 52/2, 108-116 (1991)	82.40P
Meirhaege R.L.van	Kabushemeye E.	A 52/1, 60-64 (1991)	73.30
Mercuri F.	Marinelli M.	A 52/2, 115-118 (1991)	78.20H
Merzljakov K.S.	Bagratashvili V.N.	A 52/6, 438-444 (1991)	42.60
Messervey R.	Lerner C.M.	A 52/6, 433-437 (1991)	75.30G
Messina A.M.	Carelli G.	B 52/1, 32-35 (1991)	42.55
Meyer Y.H.	Nguyen Dai Hung	B 52/2, 67-70 (1991)	42.60B
Mezei P.	Mezei P.	B 52/4, 295-298 (1991)	34.80D
Micheler W.	Korpiun P.	A 52/4, 223-233 (1991)	44.25
Milne R.H.	Milne R.H.	A 52/3, 197-202 (1991)	79.20F
Min S.-K.	Kim H.-S.	A 52/3, 188-191 (1991)	78.65
Mischler Ch.	Frenz M.	B 52/4, 251-258 (1991)	61.80B
Mitev A.P.	Mitev A.P.	A 52/6, 369-372 (1991)	78.20H
Miyakawa N.	Ajiki K.	A 52/1, 1-6 (1991)	74.50
Miyazaki K.	Miyazaki K.	B 52/1, 1-7 (1991)	42.55
Mizoguchi H.	Mizoguchi H.	B 52/3, 195-199 (1991)	42.55G
Moraes J.C.S.	Telles E.M.	B 52/1, 36-41 (1991)	42.55
Moretti A.	Carelli G.	B 52/1, 32-35 (1991)	42.55
Moretti A.	Telles E.M.	B 52/1, 36-41 (1991)	42.55
Moya E.	Kovács L.	A 52/5, 307-312 (1991)	61.80
Müller G.	Stitzl H.	A 52/5, 335-338 (1991)	61.40
Müller O.M.	Frenz M.	B 52/4, 251-258 (1991)	61.80B
Müller-Wirts T.	Yu J.	B 52/5, 323-325 (1991)	42.55
Munoz J.M.	Torres R.	A 52/4, 242-246 (1991)	75.60
Musielok J.	Janus H.W.	B 52/6, 376-379 (1991)	52.70
Nagatomo S.	Lu Y.-F.	A 52/2, 129-134 (1991)	81.15
Nakata T.	Lu Y.-F.	A 52/2, 129-134 (1991)	81.15
Namba S.	Kim H.-S.	A 52/3, 188-191 (1991)	78.65
Namba S.	Lu Y.-F.	A 52/2, 129-134 (1991)	81.15
Neiser R.A.	Isak S.J.	B 52/1, 8-13 (1991)	78.20H
Nekrasov Yu.V.	Bagayev S.N.	B 52/1, 63-66 (1991)	07.65
Nelles B.	Wu B.	B 52/3, 163-167 (1991)	42.55H
Nguyen Dai Hung	Nguyen Dai Hung	B 52/2, 67-70 (1991)	42.60B
Nicolet M.-A.	Raud S.	A 52/2, 151-154 (1991)	66.30
Nielsen H.B.	Cronberg H.	B 52/3, 155-157 (1991)	79.20D
Niemax K.	Hergenröder R.	B 52/2, 79-83 (1991)	32.00
Nikogosyan D.N.	Nikogosyan D.N.	A 52/6, 359-368 (1991)	42.65
O'Donnell K.P.	Yamaga M.	B 52/3, 225-229 (1991)	42.55R
O'Donnell K.P.	Yamaga M.	B 52/2, 122-131 (1991)	42.55R
Odoulov S.	Odoulov S.	B 52/5, 317-322 (1991)	42.20
Offermann V.	Grosse P.	A 52/2, 138-144 (1991)	42.20
Oliveri M.E.	Annino A.	A 52/1, 65-68 (1991)	81.15
Om A.E.	Bagayev S.N.	B 52/1, 63-66 (1991)	07.65
Oxiander R.	Korpiun P.	A 52/4, 223-233 (1991)	44.25
Panayiotakis G.S.	Giakoumakis G.E.	A 52/3, 210-112 (1991)	87.60J
Panchenko V.Ya.	Bagratashvili V.N.	A 52/6, 438-444 (1991)	42.60
Papadopoulos A.D.	Serafetinides A.A.	B 52/1, 46-54 (1991)	42.55K
Pastor I.	Pastor I.	B 52/3, 184-190 (1991)	42.55E
Pätzold H.-J.	Weigmann H.-J.	B 52/4, 262-265 (1991)	42.55G

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Peet V.E.	Peet V.E.	B 52/3, 234-243 (1991)	42.55
Peralta S.B.	Peralta S.B.	A 52/5, 289-294 (1991)	78.20H
Pereira D.	Telles E.M.	B 52/1, 36-41 (1991)	42.55
Peters P.J.M.	Botma H.	B 52/4, 277-280 (1991)	42.55F
Peters P.J.M.	Lan Y.F.	B 52/5, 336-340 (1991)	34.80D
Petrocelli G.	Petrocelli G.	A 52/2, 123-128 (1991)	79.20D
Pettenkofer C.	Bronold M.	A 52/3, 171-179 (1991)	68.65
Pfalzner S.	Pfalzner S.	B 52/3, 230-233 (1991)	31.20L
Piccirillo S.	Fantoni R.	B 52/3, 176-183 (1991)	33.20F
Pigram P.J.	Pigram P.J.	A 52/2, 145-150 (1991)	68.60
Pizzoferrato R.	Marinelli M.	A 52/2, 115-118 (1991)	78.20H
Pizzoferrato R.	Zammit U.	A 52/2, 112-114 (1991)	78.20D
Ploog K.	Ploog K.	A 52/2, 135-137 (1991)	68.55B
Polgár K.	Kovács L.	A 52/5, 307-312 (1991)	61.80
Przybylski M.	Przybylski M.	A 52/1, 33-47 (1991)	75.30
Purohit A.	Chen X.	A 52/5, 328-334 (1991)	81.60Z
Quasso F.	Consolati G.	A 52/5, 295-298 (1991)	36.10
Queisser H.-J.	Queisser H.-J.	A 52/4, 261-264 (1991)	77.40
Rácz B.	Mizoguchi H.	B 52/3, 195-199 (1991)	42.55G
Rao A.S.	Venkitachalam T.V.	B 52/2, 102-107 (1991)	32.80D
Rasheed F.	Yamaga M.	B 52/3, 225-229 (1991)	42.55R
Raspagliesi M.	Catania M.F.	A 52/2, 119-122 (1991)	66.30
Raud S.	Raud S.	A 52/2, 151-154 (1991)	66.30
Reck G.P.	Hitchcock L.M.	B 52/1, 27-31 (1991)	33.20L
Reichling M.	Cronberg H.	B 52/3, 155-157 (1991)	79.20D
REN C.	REN C.	A 52/3, 203-205 (1991)	74.75
Rickwood K.R.	Serafetinides A.A.	B 52/1, 46-54 (1991)	42.55K
Riedel J.	Rohrbeck W.	A 52/5, 344-347 (1991)	43.35
Righini R.	Torre R.	B 52/2, 132-137 (1991)	42.65D
Ringhofer K.H.	Ringhofer K.H.	B 52/4, 259-261 (1991)	42.65
Rittner K.	Yu J.	B 52/5, 323-325 (1991)	42.55
Rohrbeck W.	Rohrbeck W.	A 52/5, 344-347 (1991)	43.35
Romano V.	Frenz M.	B 52/4, 251-258 (1991)	61.80B
Rosén A.	Höjer S.	B 52/3, 200-210 (1991)	33.55B
Rothe E.W.	Hitchcock L.M.	B 52/1, 27-31 (1991)	33.20L
Rózsa K.	Csillag L.	B 52/2, 90-95 (1991)	32.70J
Rusbüldt D.	Schorn R.P.	B 52/2, 71-78 (1991)	52.70
Santoni A.	Santoni A.	A 52/5, 299-301 (1991)	79.60C
Santosuosso M.	Mataloni P.	B 52/2, 117-121 (1991)	42.60D
Santosuosso M.	Mataloni P.	B 52/4, 273-276 (1991)	42.60D
Sasaki Y.C.	Sasaki Y.C.	A 52/1, 28-32 (1991)	42.10F
Sato T.	Miyazaki K.	B 52/1, 1-7 (1991)	42.55
Scalabrin A.	Telles E.M.	B 52/1, 36-41 (1991)	42.55
Schäfer F.P.	Mizoguchi H.	B 52/3, 195-199 (1991)	42.55G
Schäfer M.	Schäfer M.	B 52/5, 341-346 (1991)	42.60
Schannen O.F.Z.	Welzenis R.G.van	A 52/1, 19-27 (1991)	68.55
Schmiedeskamp B.	Vogt B.	A 52/5, 323-327 (1991)	79.60
Schmitt H.	Korpiun P.	A 52/4, 223-233 (1991)	44.25
Schneider M.	Schorn R.P.	B 52/2, 71-78 (1991)	52.70
Schneider M.	Wu B.	B 52/3, 163-167 (1991)	42.55H
Scholl D.	Brannon J.H.	A 52/2, 160-166 (1991)	81.60J
Scholl D.	Donath M.	A 52/3, 206-209 (1991)	75.30P
Schorn R.P.	Schorn R.P.	B 52/2, 71-78 (1991)	52.70
Schreurs L.W.M.	Wang Y.	A 52/5, 348-352 (1991)	61.50
Schulz G.	Schulz G.	B 52/6, 361-366 (1991)	51.70
Schulz M.	Schulz M.	A 52/2, 104-111 (1991)	73.40Q
Scudieri F.	Petrocelli G.	A 52/2, 123-128 (1991)	79.20D
Scudieri F.	Zammit U.	A 52/2, 112-114 (1991)	78.20D
Segura A.	Mari B.	A 52/6, 373-379 (1991)	71.55
Seminogov V.N.	Bagratashvili V.N.	A 52/6, 438-444 (1991)	42.60
Serafetinides A.A.	Serafetinides A.A.	B 52/1, 46-54 (1991)	42.55K
Serna R.	Afonso C.N.	A 52/1, 69-74 (1991)	66.30
Setten F.M.van	Welzenis R.G.van	A 52/1, 19-27 (1991)	68.55
Shafeev G.A.	Brook M.R.	A 52/1, 78-81 (1991)	42.55M
Sharma S.C.	Sharma S.C.	A 52/4, 247-254 (1991)	78.70B
Shaw M.J.	Hirst G.J.	B 52/5, 331-335 (1991)	42.55G
Shimada D.	Ajiki K.	A 52/1, 1-6 (1991)	74.50
Shokr E.Kh.	Ibrahim M.M.	A 52/4, 237-241 (1991)	72.20
Siegmann H.C.	Donath M.	A 52/3, 206-209 (1991)	75.30P
Sigrist M.W.	Sigrist M.W.	A 52/6, 418-420 (1991)	42.60
Simon M.	Schulz G.	B 52/6, 361-366 (1991)	51.70
Skvortsov B.N.	Bagayev S.N.	B 52/1, 63-66 (1991)	07.65
Skvortsov M.N.	Goncharov A.N.	B 52/4, 311-314 (1991)	07.60
Slavov S.	Slavov S.	A 52/3, 184-187 (1991)	62.00
Slivinskij E.V.	Peet V.E.	B 52/3, 234-243 (1991)	42.55
Soares J.C.	Afonso C.N.	A 52/1, 69-74 (1991)	66.30
Solymar L.	Jones D.C.	B 52/3, 173-175 (1991)	2.65
Solymar L.	Ringhofer K.H.	B 52/4, 259-261 (1991)	42.65
Spagnolo R.	Amato G.	A 52/4, 280-284 (1991)	78.50G
Spits R.A.	Kalish R.	A 52/1, 48-51 (1991)	61.70W
Stankov K.A.	Stankov K.A.	B 52/2, 96-101 (1991)	42.65
Stankov K.A.	Stankov K.A.	B 52/3, 158-162 (1991)	42.65
Stitzl H.	Stitzl H.	A 52/5, 335-338 (1991)	61.40
Stoppmanns P.	Vogt B.	A 52/5, 323-327 (1991)	79.60
Strashilov V.L.	Mitev A.P.	A 52/6, 369-372 (1991)	78.20H
Strizhevskii V.L.	Groza A.D.	A 52/3, 180-183 (1991)	42.65B
Strumia F.	Carelli G.	B 52/1, 32-35 (1991)	42.55
Strumia F.	Telles E.M.	B 52/1, 36-41 (1991)	42.55
Sturman B.	Odoulov S.	B 52/5, 317-322 (1991)	42.20
Sugita K.	Sugita K.	B 52/4, 266-272 (1991)	82.50
Suhre D.R.	Suhre D.R.	B 52/6, 367-370 (1991)	42.55D
SUN W.	SUN W.	A 52/1, 75-77 (1991)	73.40Q
Svedas V.	Svedas V.	B 52/6, 385-390 (1991)	34.50L
Szörényi T.	Tóth Z.	A 52/4, 273-279 (1991)	42.60K
Takacs J.	Ringhofer K.H.	B 52/4, 259-261 (1991)	42.65
Takahashi T.	Santoni A.	A 52/5, 299-301 (1991)	79.60C
Takai M.	Kim H.-S.	A 52/3, 188-191 (1991)	78.65
Takai M.	Lu Y.-F.	A 52/2, 129-134 (1991)	81.15
TAN C.	XIA Y.	A 52/6, 425-432 (1991)	79.20D
Tang D.S.	Lu H.	A 52/5, 302-306 (1991)	61.40
Tao S.	Ringhofer K.H.	B 52/4, 259-261 (1991)	42.65
Tapfer L.	Ploog K.	A 52/2, 135-137 (1991)	68.55B
Taubert P.	Weigmann H.-J.	B 52/4, 262-265 (1991)	42.55G
Tedrow P.	Lerner C.M.	A 52/6, 433-437 (1991)	75.30G
Teixeira N.	Afonso C.N.	A 52/1, 69-74 (1991)	66.30
Telles E.M.	Telles E.M.	B 52/1, 36-41 (1991)	42.55
Tendeloo G.van	Tendeloo G.van	A 52/5, 313-316 (1991)	61.14F
Terminello L.J.	Santoni A.	A 52/5, 299-301 (1991)	79.60C
Thoma M.L.	Thoma M.L.	A 52/4, 255-260 (1991)	78.20N
Tittel F.K.	Sigrist M.W.	A 52/6, 418-420 (1991)	42.60
Tóth Z.	Tóth Z.	A 52/4, 273-279 (1991)	42.60K
Toida M.	Toida M.	B 52/6, 391-394 (1991)	42.60K
Tolk N.	Cronberg H.	B 52/3, 155-157 (1991)	79.20D
Torre R.	Torre R.	B 52/2, 132-137 (1991)	42.65D
Torres R.	Torres R.	A 52/4, 242-246 (1991)	75.60
Träger F.	Hoheisel W.	A 52/6, 445-447 (1991)	82.65
Treshchalov A.B.	Peet V.E.	B 52/3, 234-243 (1991)	42.55
Tsuda N.	Ajiki K.	A 52/1, 1-6 (1991)	74.50
Tzolov V.P.	Stankov K.A.	B 52/2, 96-101 (1991)	42.65
Ulybin V.A.	Chebotayev V.P.	B 52/5, 347-351 (1991)	32.80R
Unterreiter E.	Schorn R.P.	B 52/2, 71-78 (1991)	52.70
Urban W.	Wu B.	B 52/3, 163-167 (1991)	42.55H
Venkitachalam T.V.	Venkitachalam T.V.	B 52/2, 102-107 (1991)	32.80D
Vogt B.	Vogt B.	A 52/5, 323-327 (1991)	79.60
Vollmer M.	Hoheisel W.	A 52/6, 445-447 (1991)	82.65
Volyar A.	Volyar A.	B 52/6, 400-401 (1991)	42.40
Wakkad M.M.	Ibrahim M.M.	A 52/4, 237-241 (1991)	72.20
Wallenstein R.	Borsutzky A.	B 52/6, 380-384 (1991)	42.70
Wallenstein R.	Borsutzky A.	B 52/1, 55-62 (1991)	42.70
Walsh Jr. J.T.	Walsh Jr. J.T.	B 52/3, 217-224 (1991)	87.60G
WANG L.	REN C.	A 52/3, 203-205 (1991)	74.75
WANG Q.	XIA Y.	A 52/6, 425-432 (1991)	79.20D
Wang Y.	Wang Y.	A 52/5, 348-352 (1991)	61.50
Wautelet M.	Kolev K.	A 52/3, 192-196 (1991)	68.55
Weber C.	Thoma M.L.	A 52/4, 255-260 (1991)	78.20N
Weber H.P.	Zbinden H.	A 52/2, 100-103 (1991)	42.55R
Weber H.P.	Frenz M.	B 52/4, 251-258 (1991)	61.80B
WEI Z.	FEI H.	B 52/6, 395-399 (1991)	42.65K
Weigmann H.-J.	Weigmann H.-J.	B 52/4, 262-265 (1991)	42.55G
Wellegehausen B.	Yu J.	B 52/5, 323-325 (1991)	42.55
Welzenis R.G.van	Welzenis R.G.van	A 52/1, 19-27 (1991)	68.55
Wen K.L.	Zhao W.Z.	B 52/4, 299-304 (1991)	32.70
Weppner W.	Liu J.	A 52/2, 94-99 (1991)	66.30
Westblom U.	Westblom U.	B 52/6, 371-375 (1991)	42.55
Winter H.	Schorn R.P.	B 52/2, 71-78 (1991)	52.70
Witteman W.J.	Botma H.	B 52/4, 277-280 (1991)	42.55F
Witteman W.J.	Lan Y.F.	B 52/5, 336-340 (1991)	34.80D
Wnuk J.	Wang Y.	A 52/5, 348-352 (1991)	61.50
Wolf J.F.	Wolf J.F.	A 52/3, 218-221 (1991)	61.70
Wolfrum J.	Schäfer M.	B 52/5, 341-346 (1991)	42.60
Wong A.	Zhu X.D.	A 52/5, 317-322 (1991)	78.65
Wood B.J.	Pigram P.J.	A 52/2, 145-150 (1991)	68.60
Wu B.	Wu B.	B 52/3, 163-167 (1991)	42.55H
Wurz P.	Wurz P.	A 52/3, 213-217 (1991)	36.40

Name	First Author	Applied Physics	PACS
XIA Y.	XIA Y.	A 52/6, 425-432 (1991)	79.20D
XIE L.	REN C.	A 52/3, 203-205 (1991)	74.75
Xu X.Y.	Zhao W.Z.	B 52/4, 299-304 (1991)	32.70
Xue Q.K.	Lu H.	A 52/5, 302-306 (1991)	61.40
Yamada K.	Miyazaki K.	B 52/1, 1-7 (1991)	42.55
Yamaga M.	Yamaga M.	B 52/2, 122-131 (1991)	42.55R
Yamaga M.	Yamaga M.	B 52/3, 225-229 (1991)	42.55R
Yamashita I.	Miyazaki K.	B 52/1, 1-7 (1991)	42.55
YANG J.	REN C.	A 52/3, 203-205 (1991)	74.75
Yu J.	Yu J.	B 52/5, 323-325 (1991)	42.55
YUE S.	XIA Y.	A 52/6, 425-432 (1991)	79.20D
Zaldo C.	Kovács L.	A 52/5, 307-312 (1991)	61.80
Zammit U.	Marinelli M.	A 52/2, 115-118 (1991)	78.20H
Zammit U.	Zammit U.	A 52/2, 112-114 (1991)	78.20D
Zbinden H.	Zbinden H.	A 52/2, 100-103 (1991)	42.55R
Zerbetto S.	Carelli G.	B 52/1, 32-35 (1991)	42.55
ZHANG Y.	FEI H.	B 52/6, 395-399 (1991)	42.65K
ZHAO F.	FEI H.	B 52/6, 395-399 (1991)	42.65K
Zhao W.Z.	Zhao W.Z.	B 52/4, 299-304 (1991)	32.70
ZHU M.	ZHU M.	A 52/5, 285-288 (1991)	72.80N
Zhu X.D.	Zhu X.D.	A 52/5, 317-322 (1991)	78.65
ZOU S.	REN C.	A 52/3, 203-205 (1991)	74.75
Zurauskas S.	Dargys A.	A 52/1, 13-18 (1991)	71.55
Zurauskiené N.	Dargys A.	A 52/1, 13-18 (1991)	71.55